

## MC 1,5/ 7-G-3,5-RN


Order No.: 1731727

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1731727>

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 7, Pitch: 3.5 mm, Color: green, Assembly: Soldering

Commercial data	
GTIN (EAN)	 4 046356 159333
Note	Made-to-order
sales group	E100
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 213 (CC-2011)

### Product notes

WEEE/RoHS-compliant since:  
09/21/2006



<http://www.download.phoenixcontact.com>  
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### Technical data

Dimensions / positions	
Length	9.2 mm
Pitch	3.5 mm
Dimension a	21 mm
Number of positions	7
Pin dimensions	0,8 x 0,8 mm

Hole diameter	1.2 mm
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**Technical data**

Range of articles	MC 1,5/..-G-RN
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A
Nominal voltage U <sub>N</sub>	160 V
Maximum load current	8 A
Insulating material	PBT
Inflammability class acc. to UL 94	V0
Color	Green
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	8 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	8 A

**Certificates / Approvals**

Certification	CUL, UL
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**Accessories**

Item	Designation	Description
<b>General</b>		
1841161	MC 1,5/10-LWL 1,5-3,5	Fiber optics, Pitch: 3.5 mm, Number of positions: 10, Dimension a: 1.5 mm, Color: transparent
1841187	MC 1,5/10-LWL 2,3-3,5	Fiber optics, Pitch: 3.5 mm, Number of positions: 10, Dimension a: 2.3 mm, Color: transparent
1841200	MC 1,5/10-LWL 4-3,5	Fiber optics, Pitch: 3.5 mm, Number of positions: 10, Dimension a: 4 mm, Color: transparent

**Marking**

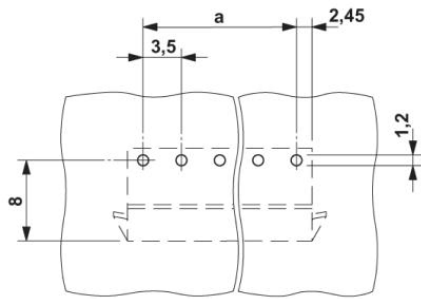
0804073	SK 3,5/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 140 terminal blocks
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**Plug/Adapter**

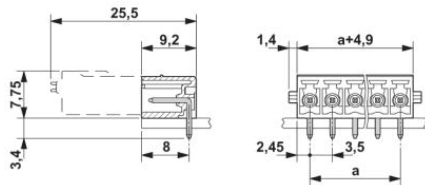
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
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**Diagrams/Drawings**

Drilling plan/solder pad geometry



Dimensioned drawing



**Address**

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